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<110> Theratechnologies

<120> Uses of Synthetic Peptides For
Modulating G-Protein Coupled Receptors

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<141> 2003-10-02

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<223> D-amino acid

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Lys Phe Val Asn Ile Pro Leu Asp Ile Val

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<210> 118

<211> 8

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<213> Artificial Sequence

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<400> 118

Phe Leu Lys Cys Leu Phe Val Gly

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<210> 119

<211> 9

<212> PRT

<213> Artificial Sequence

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<223> D-amino acid

<400> 119

His Gln Glu Gly Arg Tyr Glu Phe Leu
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Glu Asn Tyr Val Thr Lys Lys Leu
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<210> 121
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Leu Leu Glu Cys Arg Glu Asn Lys Asp
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<211> 12
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Val Leu Gly Tyr Trp Ala Phe Gly Arg Val Phe Cys
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<211> 12
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Tyr Trp Ala Phe Gly Arg Val Phe Cys Asn Ile Trp
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<210> 125
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Phe Gly Trp Arg Gln Pro Ala Pro Glu Asp Glu Thr
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<210> 126
<211> 12
<212> PRT
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Ile Cys Gln Ile Asn Glu Glu Pro Gly Tyr Val Leu
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Phe Phe Pro Asp Phe Lys Pro Ser Glu Thr Val Phe
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Phe Phe Pro Asp Phe Lys Pro Ser Glu Thr Val Phe
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<400> 129

Gly Ile Ser Asp Val Thr Val Ser Tyr Gln Val Ile
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<400> 130

Val Leu Asn Lys Trp Thr Leu Gly Gln Val Thr Cys
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<211> 12

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<400> 131

Lys Trp Thr Leu Gly Gln Val Thr Cys Asp Leu Phe
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<210> 132

<211> 12

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<220>

<223> D-amino acid

<400> 132

Leu Gly Trp Arg Thr Pro Glu Asp Arg Ser Asp Pro
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Cys Thr Ile Ser Lys Asp His Gly Tyr Thr Ile Tyr
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Val Leu Pro Phe Cys Glu Ser Ser Cys His Met Pro
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Phe Cys Glu Ser Ser Cys His Met Pro Thr Leu Leu
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Pro Pro Ser Ile Ser Ala Phe Gln Ala Ala Tyr Ile
1 5 10

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<211> 12
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<213> Artificial Sequence

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<223> D-amino acid

<400> 137

Leu Ile Asn Ile Gly Pro Gln Thr Tyr Phe His Thr
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<210> 138

<211> 12

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<220>

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<400> 138

Ile Gly Pro Gln Thr Tyr Phe His Thr Cys Leu Met
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Trp Asn Asn Leu Ser Ala Val Glu Arg Ala Val
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<210> 140

<211> 12

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Glu Pro Val Ile Lys Cys Glu Phe Glu Lys Val Ile
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<211> 12

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<400> 141

Leu Phe Cys Pro Ser Cys His Lys Pro Ser Ile Leu
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<211> 12

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<400> 142

Leu Phe Cys Pro Ser Cys His Lys Pro Ser Ile Leu
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<400> 143

Gly Tyr Ser Asp Gly Gly Cys Tyr Glu Gln Leu Phe
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Leu Leu Asn Ser Thr Asp Thr Asp Ala Gln Ser Phe
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<210> 145

<211> 12

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<400> 145

Ala Gln Ser Phe Thr Val Asn Ile Asp Asn Val Ile
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<400> 146
Ile Ile Tyr Ser Asp Ser Ser Ala Val Ile Ile Cys
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<211> 12
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<400> 147
Leu Phe Ile Ile Tyr Ser Asp Ser Ser Ala Val Ile
1 5 10

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<400> 148
Tyr Ile Ser Cys Pro Gln Asn Pro Tyr Cys Val Cys
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<400> 150

Ala Ser Val Leu Thr Gly Lys Leu Thr Thr Val Phe
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<211> 12

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<400> 151

Phe Pro Leu Lys Ile Ala Tyr His Ile His Gly Asn
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<211> 12

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<400> 152

Asn Trp Ile Tyr Gly Glu Ala Leu Cys Asn Val Leu
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<211> 12

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<223> D-amino acid

<400> 153

Leu Tyr Val Val Lys Gln Thr Ile Phe Ile Pro Ala
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<210> 154

<211> 12

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<400> 154

Pro Glu Gln Leu Leu Val Gly Asp Met Phe Asn Tyr

1 5 10

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<400> 155
Val Val His Tyr Phe Leu Ile Lys Ser Gln Gly Gln
1 5 10

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Phe Leu Ile Lys Ser Gln Gly Gln Ser His Val Tyr
1 5 10

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<400> 157
Arg Tyr Leu Glu Trp Ser Asn Ile Glu Pro Ile Ile
1 5 10

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<211> 13
<212> PRT
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<400> 158
Leu Ile Ala Lys Pro Thr Thr Thr Ser Cys Tyr Leu Gln
1 5 10

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<211> 12

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Pro Thr Thr Thr Ser Cys Tyr Leu Gln Arg Leu Leu
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<400> 160
Ile Ile Met Glu Pro Pro Met Pro Ile Leu Ser Tyr
1 5 10

<210> 161
<211> 11
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<400> 161
Leu Ile Cys Asn Thr Ser Asn Leu Gly Val Val
1 5 10

<210> 162
<211> 12
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<400> 162
Tyr Phe Gly Ser Asn Tyr Lys Ile Ile Thr Thr Cys
1 5 10

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<211> 12
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<400> 163

Phe Gly Ser Asn Tyr Lys Ile Ile Thr Thr Cys Phe
1 5 10